

EXPRESS MAIL NO. 3**35**393102US

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

Page 1 of 2

10/766.696

01/27/2004

Bengt Ivarsson

740073.448C2

CONFIRMATION NO. 2063

FORMALITIES LETTER

OC000000013001642

00500 SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE **SUITE 6300** SEATTLE, WA 98104-7092

Date Mailed: 06/21/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/23/2004 MMEKONEN 00000025 10766696

02 FC:1051 03 FC:1202

770.00 OP 130.00 OP 90.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(I) and (p)(1)); See Figure(s) 24A-24D.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$1334 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$2234 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$1334
 - **\$1044** for **58** total claims over 20.
 - \$290 for multiple dependent claim surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

EXPRESS MAIL NO. EV335393102US



(To be used for all correspondence after initial filing)

Application Number	10/766,696	
Filing Date	January 27, 2004	
First Named Inventor	Bengt Ivarsson	
Art Unit	2877	
Examiner Name		
Attorney Docket No.	740073.448C2	

ENCLOSURES (check all that apply)							
Fee Transmittal Form Fee Attached Amendment/Response After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement; Form PTO-1449 Cited References Certified Copy of Priority Document(s) Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 Response to Missing Parts/Incomplete Application			Drawing(s) Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer Request for Refund		CD(s), Number of CD(s) After Allowance Communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return Receipt Postcard Additional Enclosure(s) (please identify below): py of Notice to File Missing rts		
Remarks							
	SIGNATUR	E O	F APPLICANT, ATTORNEY,	OR	AGENT		
Individual Name Karl R. Herm				Customer Number 00500			
Signature							
Date September 2			004				
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							
Typed or printed na	ame						
Signature				Dat	e:		
This collection of information is	required by 37 CFR 1.5	The	information is required to obtain or retain a benefit	by the	public which is to file (and by the USPTO to		

Inis collection of Information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

517177_1.DOC

	Complete if Known		
FEE TRANSMITTAL S	Application Number	10/766,696	
		January 27, 2004	
Patent fees are subject to annual revision.	First Named Inventor	Bengt Ivarsson	
	Examiner Name		
Applicant claims small entity status. See 37 CFR	Art Unit	2877	
TOTAL AMOUNT OF PAYMENT (\$) 1100	Attorney Docket No.	740073.448C2	

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1001	770	2001	385	Utility filing fee	770	1451	1510	1451	•
1002	340	2002	170	Design filing fee		1452	110	2452	
1003	530	2003	265	Plant filing fee		1453	1330	2453	
1004	770	2004	385	Reissue filing fee		1501	1330	2501	
1005	160	2005	80	Provisional filing fee		1502	480	2502	
				SUBTOTAL (1)	(\$) 770	1503	640	2503	
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2. <u>EX I</u>	RA CLAIN	A FEES FOR	t u iil	ITY AND REISSUE Fee		1807	50	1807	
Total Cir	.: .	=	1	Extra from Claims below	Fee Paid	1806	180	1806	
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Claims Multiple Depende	nt		l		-	1809	770	2809	
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Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		1801	770	2801	
1202	18	2202	9	Claims in excess of 20	1				
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	SUBTOTAL (2) (\$) 90								
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SEE CALCIU ATION (continued)							
FEE CALCULATION (continued) 3. ADDITIONAL FEES							
Large Entity Small							
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
1051	130	2051	65	Surcharge - late filing fee or oath	130		
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
1053	130	1053	130	Non-English specification			
1812	2520	1812	2520	For filing a request for ex parte reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month	110		
1252	420	2252	210	Extension for reply within second month			
1253	950	2253	475	Extension for reply within third month			
1254	1480	2254	740	Extension for reply within fourth month			
1255	2010	2255	1005	Extension for reply within fifth month			
1401	330	2401	165	Notice of Appeal			
1402	330	2402	165	Filing a brief in support of an appeal			
1403	290	2403	145	Request for oral hearing			
1451	1510	1451	1510	Petition to institute a public use proceeding			
1452	110	2452	55 Petition to revive – unavoidable				
1453	1330	0 2453 665 Petition to revive - unintentional					
1501	1330	2501	665	5 Utility issue fee (or reissue)			
1502	480	2502	240	Design issue fee			
1503	640	2503	320	Plant issue fee			
1460	130	1460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180	Submission of Information Disclosure Stmt			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	770	2810	385 For each additional invention to be examined (37 CFR § 1.129(b))				
1801	770	2801	385	` ' ' ' ' '			
1802	900	1802	900	Request for expedited examination of a design application			
Other fee	(specify))					
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 240							

	SUBMITTED BY	Customer Number		
Name (Print/Type)	Karl R. Hermanns	Registration No. Attomey/Agent) 33,507	Customer Number	
Signature	411	Date September 20, 2004	00500	

This collection of information is required by 37 CFR 1.77 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.